



Local Situation Report

Prepared: 05/08/2012 @ 0800

Local	GACC	Nat'l
2	1	1

Today's Fire Danger
Low/Moderate

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

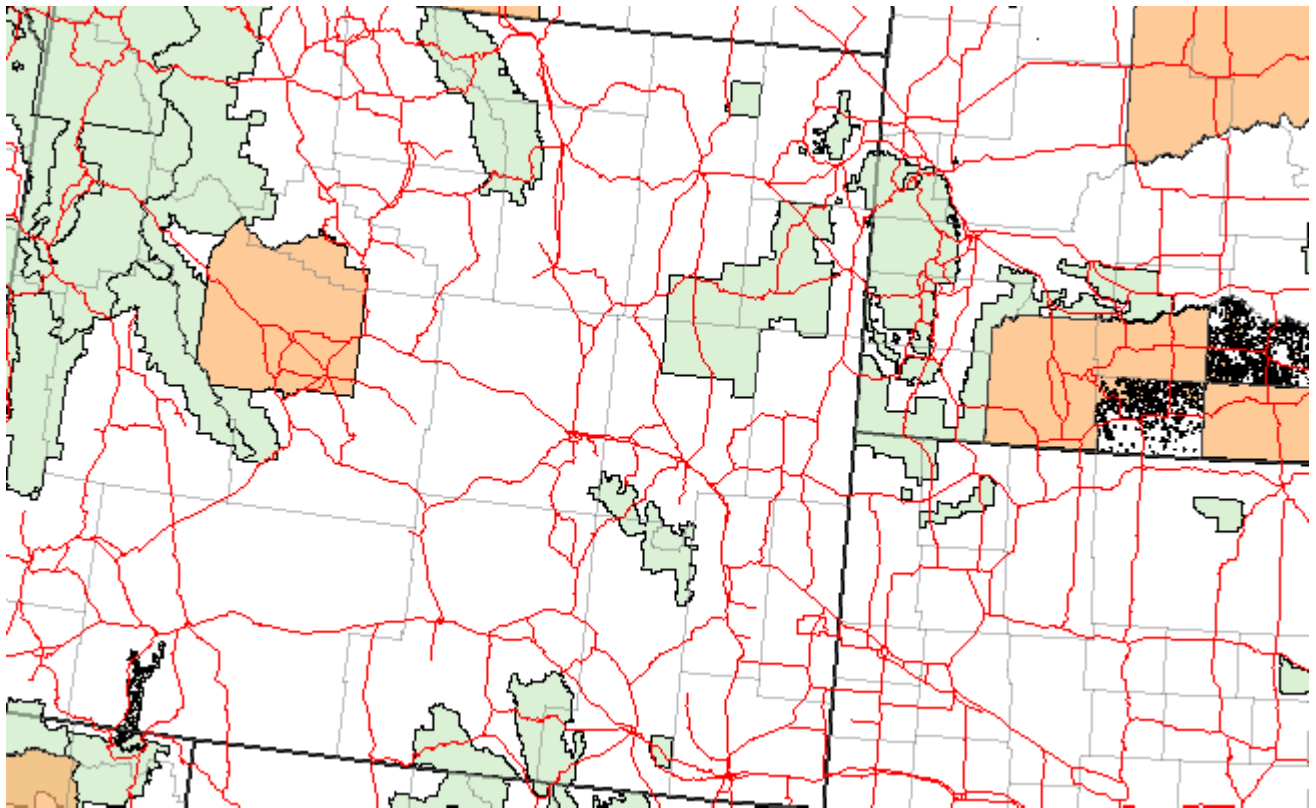
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Matt Quinlan started back with dispatch yesterday; Welcome back Matt! Nothing else to report.

Lightning Map (last night):



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI		n/a
Rochelle Hills	BI		n/a
Rochelle Hills	ERC		n/a
Poker Creek	ERC		n/a
Casper Mtn	ERC		n/a
Fales Rock	BI		n/a
Esterbrook	ERC		n/a
Sawmill Park	ERC		n/a

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Putnum
	State	Graham

Local Aviation Resources		Location	Status
	2TJ (Duncan) State		
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0543	2015	2045
Casper	0550	2014	2044
Glenrock	0548	2013	2043
Laramie	0551	2008	2038

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

.DISCUSSION...

GREENUP CONTINUES OVER SOUTHEAST WYOMING AND THE NEBRASKA PANHANDLE AFTER THE RAIN SHOWERS FROM LAST WEEKEND. THERE WILL BE NO FIRE WEATHER CONCERNS TODAY AS THE AREA EXPERIENCES WEAK SFC WINDS AND MINIMUM AFTERNOON HUMIDITIES IN THE 20-25 PERCENT RANGE TO THE EAST OF THE LARAMIE RANGE. WARMER TEMPERATURES ON WEDNESDAY WILL CAUSE AFTERNOON HUMIDITIES TO DROP INTO THE 10-15 PERCENT RANGE FOR LOWER ELEVATIONS TO THE WEST OF THE LARAMIE RANGE. THESE DRY CONDITIONS WILL COMBINE WITH AFTERNOON WESTERLY WIND GUSTS TO 25 MPH TO PRODUCE ELEVATED FIRE WEATHER CONDITIONS...ESPECIALLY OVER CARBON COUNTY. HOWEVER...THE RECENT GREENUP HAS CAUSED FUELS TO BE UNSUPPORTIVE OF LARGE FIRE GROWTH OVER SOUTHEAST WYOMING...SO NO CRITICAL FIRE DANGER IS EXPECTED.

		Today	Tonight
Sky WX		MOSTLY SUNNY.	MOSTLY CLEAR.
MAX Temp	Valleys:	50-56.	31-36.
	Ridges:		
Min. RH	Valleys:	19-25 PERCENT.	55-61 PERCENT.
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH BECOMING NORTH AROUND 10 MPH IN THE AFTERNOON.	EAST UP TO 10 MPH SHIFTING TO THE SOUTH AFTER MIDNIGHT.
	Ridges		
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
LAL:		1	1.
Haines:		3	4

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

.DISCUSSION...

GREENUP CONTINUES OVER SOUTHEAST WYOMING AND THE NEBRASKA PANHANDLE AFTER THE RAIN SHOWERS FROM LAST WEEKEND. THERE WILL BE NO FIRE WEATHER CONCERNS TODAY AS THE AREA EXPERIENCES WEAK SFC WINDS AND MINIMUM AFTERNOON HUMIDITIES IN THE 20-25 PERCENT RANGE TO THE EAST OF THE LARAMIE RANGE. WARMER TEMPERATURES ON WEDNESDAY WILL CAUSE AFTERNOON HUMIDITIES TO DROP INTO THE 10-15 PERCENT RANGE FOR LOWER ELEVATIONS TO THE WEST OF THE LARAMIE RANGE. THESE DRY CONDITIONS WILL COMBINE WITH AFTERNOON WESTERLY WIND GUSTS TO 25 MPH TO PRODUCE ELEVATED FIRE WEATHER CONDITIONS...ESPECIALLY OVER CARBON COUNTY. HOWEVER...THE RECENT GREENUP HAS CAUSED FUELS TO BE UNSUPPORTIVE OF LARGE FIRE GROWTH OVER SOUTHEAST WYOMING...SO NO CRITICAL FIRE DANGER IS EXPECTED.

		Today	Tonight
Sky WX		SUNNY.	MOSTLY CLEAR.
MAX Temp	Valleys:	62-67.	37-42.
	Ridges:		
Min. RH	Valleys:	17-23 PERCENT	66-72 PERCENT.
	Ridges:		
Winds	Valleys	NORTHWEST UP TO 15 MPH INCREASING TO 10 TO 15 MPH IN THE AFTERNOON.	NORTHEAST AROUND 10 MPH SHIFTING TO THE SOUTHEAST UP TO 10 MPH AFTER MIDNIGHT.
	Ridges		
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
LAL:		1.	1.
Haines:		2	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES 280...281...
285...289...AND 300)...

HIGH PRESSURE WILL ALLOW DAYTIME TEMPERATURES TO WARM TODAY. THE SYSTEM WILL PROMOTE DAYTIME HUMIDITY TO LOWER ACROSS THE DISPATCH AREA...THOUGH WIND IS EXPECTED TO REMAIN GENERALLY LIGHT. MORNING INVERSIONS WILL BE POSSIBLE TODAY AND WEDNESDAY AS A RESULT OF THIS AREA OF HIGH PRESSURE. THE NEXT POTENTIAL WEATHER MAKING SYSTEM WILL BEGIN TO ARRIVE THURSDAY AFTERNOON AS A COLD FRONT MOVES THROUGH THE AREA. THIS COLD FRONT WILL INTRODUCE SHOWER ACTIVITY ACROSS MUCH OF THE AREA BY THURSDAY EVENING...THOUGH THE SOUTHWESTERN HALF OF ZONE 289 MAY REMAIN DRY.

...THUNDERSTORMS IMPLY STRONG GUSTY AND ERRATIC WINDS...

...HAINES INDEX IS HIGH LEVEL HAINES BOTH DAY AND NIGHT...

		Today	Tonight
Sky WX		MOSTLY SUNNY.	MOSTLY CLEAR.
MAX Temp	Valleys:	62-67.	38-43.
	Ridges:		
Min. RH	Valleys:	12-18 PERCENT.	51-57 PERCENT.
	Ridges:		
Winds	Valleys	UPSLOPE/UPVALLEY 5-9 MPH	DOWNSLOPE/DOWNVALLEY 4-7 MPH.
	Ridges		
Chance of Rain:		Zero percent	Zero Percent
LAL:		1	1
Haines:		2	3